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Substitute for form 1446/PTO	<b>Complete If Known</b>
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Application Number
	Filing Date
	First Named Inventor
	Art Unit
	Examiner Name
(Use as many sheets as necessary)	Attorney Docket Number
Sheet 1 of 2	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Bongartz, T. et al., "Incidence and Mortality of Interstitial Lung Disease in Rheumatoid Arthritis: a Population-Based Study," <i>Arthritis &amp; Rheumatism</i> , June 2010, vol. 62, no. 6, pages 1583-1591.	
		Chaouat, A. et al., "Pulmonary Hypertension: Basic Concepts for Practical Management," <i>European Respiratory Journal</i> , 2008, vol. 32, no. 5, pages 1371-1385.	
		Crosby, L.M. et al., "Epithelial Repair Mechanisms in the Lung," <i>Am. J. Physiol. Lung Cell Mol. Physiol.</i> , June 2010, vol. 298, pages L715-L731.	
		Dumin, J.A. et al., "Pro-Collagenase-1 (Matrix Metalloproteinase-1) Binds the $\alpha_2\beta_1$ Integrin upon Release from Keratinocytes Migrating on Type I Collagen," <i>The Journal of Biological Chemistry</i> , August 3, 2001, vol. 276, no. 31, pages 29368-29374.	
		Festuccia, C. et al., "Bombesin-Dependent Pro-MMP-9 Activation in Prostatic Cancer Cells Requires $\beta_1$ Integrin Engagement," <i>Experimental Cell Research</i> , 2002, vol. 280, pages 1-11.	
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		Hung, W.W. et al., "Cognitive Decline among Patients with Chronic Obstructive Pulmonary Disease," <i>Am. J. Respir. Crit. Care Med.</i> , 2009, vol. 180, pages 134-137 (2009).	
		Kozora, E. et al., "Cognitive Functioning in Patients with Chronic Obstructive Pulmonary Disease and Mild Hypoxemia Compared with Patients with Mild Alzheimer Disease and Normal Controls," <i>Neuropsychiatry, Neuropsychology, and Behavioral Neurology</i> , 1999, vol. 12, no. 3, pages 178-183.	
		Levkau, B. et al., "Activation of Metalloproteinases and their Association with Integrins: an Auxiliary Apoptotic Pathway in Human Endothelial Cells," <i>Cell Death and Differentiation</i> , 2002, vol. 9, pages 1360-1367.	
		Lim, S. et al., "Balance of Matrix Metalloprotease-9 and Tissue Inhibitor of Metalloprotease-1 from Alveolar Macrophages in Cigarette Smokers: Regulation by Interleukin-10," <i>American Journal of Respiratory and Critical Care Medicine</i> , 2000, vol. 162, pages 1355-1360.	

Examiner Signature	Date
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Substitute for form 1449/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				Application Number	10/576,274
				Filing Date	April 17, 2006
				First Named Inventor	Rehab Al-Jamali et al.
				Art Unit	1644
				Examiner Name	Maher M. Haddad
Sheet	2	of	2	Attorney Docket Number	MUR-06-1101

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Lo Coco D. et al., "Increased Frequency of Restless Legs Syndrome in Chronic Obstructive Pulmonary Disease Patients," <u>Sleep Medicine</u> , 2009, vol. 10, pages 572-576.	
		Luo, B.H. et al., "Allosteric $\beta_1$ Integrin Antibodies that Stabilize the Low Affinity State by Preventing the Swing-Out of the Hybrid Domain," <u>The Journal of Biological Chemistry</u> , June 25, 2004, vol. 279, no. 26, pages 27466-27471.	
		Murphy, D.B. et al., "Adverse Ventilatory Strategy Causes Pulmonary-to-Systemic Translocation of Endotoxin," <u>American Journal of Respiratory and Critical Care Medicine</u> , 2000, vol. 162, pages 27-33.	
		Ortapamuk, H. et al., "Brain Perfusion Abnormalities in Chronic Obstructive Pulmonary Disease: Comparison with Cognitive Impairment," <u>Annals of Nuclear Medicine</u> , 2006, vol. 20, no. 2, pages 99-106.	
		Saito, Y. et al., "Potentiation of Cell Invasion and Matrix Metalloproteinase Production by $\alpha 3 \beta 1$ Integrin-Mediated Adhesion of Gastric Carcinoma Cells to Laminin-5," <u>Clin. Exp. Metastasis</u> , 2010, vol. 27, pages 197-205.	
		Shapiro, S.D. et al., "Activation of the 92-kDa Gelatinase by Stromelysin and 4-Aminophenylmercuric Acetate," <u>The Journal of Biological Chemistry</u> , March 17, 1995, vol. 270, no. 11, pages 6351-6356.	
		Tremblay, L. et al., "Injurious Ventilatory Strategies Increase Cytokines and c-fos m-RNA Expression in an Isolated Rat Lung Model," <u>J. Clin. Invest.</u> , March 1997, vol. 99, no. 5, pages 944-952.	
		Tsuji, T. et al., "Regulation of Melanoma Cell Migration and Invasion by Laminin-5 and $\alpha 3 \beta 1$ Integrin (VLA-3)," <u>Clinical &amp; Experimental Metastasis</u> , 2002, vol. 19, pages 127-134.	
		Wang, J. et al., "Neuroprotection by Inhibition of Matrix Metalloproteinases in a Mouse Model of Intracerebral Haemorrhage," <u>Brain</u> , 2005, vol. 128, pages 1622-1633.	
		Zhao, B-Q. et al., "Role of Matrix Metalloproteinases in Delayed Cortical Responses after Stroke," <u>Nature Medicine</u> , April 2006, vol. 12, no. 4, pages 441-445.	

Examiner Signature	/Maher Haddad/	Date Considered	12/28/2010
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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